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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/525,292-Conf. #6073
Filing Date	October 27, 2005
First Named Inventor	Hans-Juergen KRAUSE
Art Unit	1700
Examiner Name	Not Yet Assigned
Attorney Docket Number	BBI-185US

ENCLOSURES (Check all that apply)					
Fee Transmittal Form		Drawing(s)		After Allowance Communication to TC	
Fee /	Attached .	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendmer	nt/Reply	Petition	•	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After	Final	Petition to Convert to a Provisional Application		Proprietary Information	
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence A		Status Letter	
Extension	of Time Request	Terminal Disclaimer		X Other Enclosure(s) (please Identify below):	
Express At	pandonment Request	Request for Refund		PTO Form SB/08; Copies of Thirteen (13) References;	
x Information	Disclosure Statement	CD, Number of CD(s)		Certificate of Mailing; Return Receipt Postcard	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name LAHIVE & COCKFIE		LD, LLP	,		
Signature Acrosty					
Printed name	Maria Laccotripe Zacharakis, Ph.D., J.D.				
Date	October 30, 2006		Reg. No.	56,266	

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Dated: October 30, 2006

Signature:

(Maria Laccotripe Zacharakis, Ph.D., J.D.

Docket No.: BBI-185US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hans-Juergen Krause et al.

Application No.: 10/525,292

Confirmation No.: 6073

Filed: October 27, 2005

Art Unit: 1700

For:

FORMULATION OF HUMAN ANTIBODIES

Examiner: Not Yet Assigned

FOR TREATING TNF-ALPHA

ASSOCIATED DISORDERS

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicants have not submitted copies of U.S. patents. Applicants submit herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information

Application No.: 10/525,292 Docket No.: BBI-185US

as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. BBI-185US.

Dated: October 30, 2006

MLZ/JAM/mch

Respectfully/submitted,

Maria Laccotripe Zacharakis, Ph.D., J.D.

Registration No.: 56,266

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of

Complete if Known		
Application Number	10/525,292-Conf. #6073	
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First Named Inventor	Hans-Juergen KRAUSE	
Art Unit	1700	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	BBI-185US	

	U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	A1*	US-5,945,098	08-31-1999	Sarno et al.		
	A2*	US-6,024,938	02-15-2000	Corbo et al.		
	A3*	US-6,090,382	07-18-2000	Salfeld et al.		
	A4*	US-6,171,586	01-09-2001	Lam et al.		

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	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	B1	EP-0486526-B1	05-27-1992	Peptide Technology Ltd.			
	B2	WO-97/04801-A1	02-13-1997	Genentech Inc.			
	В3	WO-98/22136-A2	05-28-1998	Boehringer Mannheim GmbH			
	B4	WO-98/56418-A1	12-17-1998	Genentech, Inc.			
	B5	WO-01/47554-A1	07-05-2001	Chugai Pharmaceutical Co. Ltd. et al.		Abstr.	
	В6	EP-1174148-A1	01-23-2002	Yamanouchi Pharmaceutical Co. Ltd.			
	B7	WO-02/12502-A2	02-14-2002	Centocor, Inc.			
	B8	EP-1254666-A1	11-06-2002	Chugai Seiyaku Kabushiki Kaisha			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	C1	Cleland, Jeffrey L. et al, "A Specific Molar Ratio of Stabilizer to Protein is Required for Storage Stability of a Lyophilized Monoclonal Antibody," <i>Journal of Pharmaceutical Sciences</i> , Vol. 90(3):310-321 (2001)			
C2 Hillgren, Anna et al, "Protection mechanism of Tween 80 during freeze-thawing of a model protein, LDH," <i>International Journal of Pharmaceutics</i> , Vol. 237:57-69 (2002)					
	C3	Holt, Lucy J. et al, "Domain antibodies: proteins for therapy," <i>Trends in Biotechnology</i> , Vol. 21(11):484-490 (2003)			
C4 International Search Report for Application No. PCT/IB03/04502, dated May 26, 2004					
	C5	International Preliminary Examination Report for Application No. PCT/IB03/04502, dated February 14, 2005			

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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Application No. (if known): 10/525,292

Attorney Docket No.: BBI-185US

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